## SEQUENCE LISTING

<110>	Brett P. N Jacqueline		t							
<120>	ANTISENSE	MODULA	NOITA	OF IN	HIBITOR-KAP	PA B	KINASE-	-GAMMA	EXPRESS	ION
<130>	RTS-0191									
<160>	88									
<210><211><211><212><213>	20	L Seque	ence							
	Antisense	Oligor	nucleo	tide						
		Oligoi	Iucieo	cide						
<400> tccgto	ratcg ctcct	caggg						•		20
	20	L Seque	ence							
<220>										
	Antisense	Oligor	nucleo	tide						
<400> atgcat	2 :tctg ccccc	caagga								20
<210><211><211><212><213>	1994	ens								
<220>										
<220> <221> <222>	CDS (149)(1	.408)								
<400> ggcacg		cttgt	gatcc	aggtg	gggaaactaa	ggcc	cagaga	agtgag	ggacc	60
ccgcaç	jacta tcaat	cccag	tctct	tcccc	tcactccctg	tgaa	gctctc	cagcat	catc	120

gaggtcccat cagcccttgc cctgttgg atg aat agg cac ctc tgg aag agc Met Asn Arg His Leu Trp Lys Ser $$\rm 1$$	172
caa ctg tgt gag atg gtg cag ccc agt ggt ggc ccg gca gca gat cag Gln Leu Cys Glu Met Val Gln Pro Ser Gly Gly Pro Ala Ala Asp Glr 10 15 20	
gac gta ctg ggc gaa gag tct cct ctg ggg aag cca gcc atg ctg cad Asp Val Leu Gly Glu Glu Ser Pro Leu Gly Lys Pro Ala Met Leu His 25 30 35 40	5
ctg cct tca gaa cag ggc gct cct gag acc ctc cag cgc tgc ctg gag Leu Pro Ser Glu Gln Gly Ala Pro Glu Thr Leu Gln Arg Cys Leu Glu 45 50 55	
gag aat caa gag ctc cga gat gcc atc cgg cag agc aac cag att ctc Glu Asn Gln Glu Leu Arg Asp Ala Ile Arg Gln Ser Asn Gln Ile Leu 60 65 70	
cgg gag cgc tgc gag gag ctt ctg cat ttc caa gcc agc cag agg gag Arg Glu Arg Cys Glu Glu Leu Leu His Phe Gln Ala Ser Gln Arg Glu 75 80 85	
gag aag gag ttc ctc atg tgc aag ttc cag gag gcc agg aaa ctg gtg Glu Lys Glu Phe Leu Met Cys Lys Phe Gln Glu Ala Arg Lys Leu Val 90 95 100	
gag aga ctc ggc ctg gag aag ctc gat ctg aag agg cag aag gag cag Glu Arg Leu Gly Leu Glu Lys Leu Asp Leu Lys Arg Gln Lys Glu Glr 105 110 115 120	J
gct ctg cgg gag gtg gag cac ctg aag aga tgc cag cag cag atg gct Ala Leu Arg Glu Val Glu His Leu Lys Arg Cys Gln Gln Gln Met Ala 125 130 135	
gag gac aag gcc tct gtg aaa gcc cag gtg acg tcc ttg ctc ggg gag Glu Asp Lys Ala Ser Val Lys Ala Gln Val Thr Ser Leu Leu Gly Glu 140 145 150	
ctg cag gag agc cag agt cgc ttg gag gct gcc act aag gaa tgc cag Leu Gln Glu Ser Gln Ser Arg Leu Glu Ala Ala Thr Lys Glu Cys Glr 155 160 165	
gct ctg gag ggt cgg gcc cgg gcc agc gag cag gcg cgg cag ctg Ala Leu Glu Gly Arg Ala Arg Ala Ala Ser Glu Gln Ala Arg Gln Leu 170 175 180	
gag agt gag cgc gag gcg ctg cag cag cag cac agc gtg cag gtg gag Glu Ser Glu Arg Glu Ala Leu Gln Gln Gln His Ser Val Gln Val Asg 185	
cag ctg cgc atg cag ggc cag agc gtg gag gcc gcg ctc cgc atg gag Gln Leu Arg Met Gln Gly Gln Ser Val Glu Ala Ala Leu Arg Met Glu 205 210 215	
cgc cag gcc gcc tcg gag gag aag agg aag ctg gcc cag ttg cag gtg	g 844

A .

Arg Gln Ala Ala Ser 220	Glu Glu Lys Arg Lys Leu 225	Ala Gln Leu Gln Val 230	
	ttc caa gaa tac gac aac Phe Gln Glu Tyr Asp Asn 240		892
	cgg aag cga gga atg cag Arg Lys Arg Gly Met Gln 255		940
	gcc gag gag gcc ctg gtg Ala Glu Glu Ala Leu Val 270 275		988
	gag gag gcc gag cag cac Glu Glu Ala Glu Gln His 290		1036
	aag gcc cag gcg gat atc Lys Ala Gln Ala Asp Ile 305		1084
	gcc cgg gag aag ctg gcc Ala Arg Glu Lys Leu Ala 320		1132
	gag cag ctg cag agg gag Glu Gln Leu Gln Arg Glu 335		1180
	tcg gcc agg atc gag gac Ser Ala Arg Ile Glu Asp 350 355		1228
	gcc ccc ttg ccc ccc gcc Ala Pro Leu Pro Pro Ala 370		1276
	ccc agc cag agg agg agc Pro Ser Gln Arg Arg Ser 385		1324
	ccc aag tgc cag tat cag Pro Lys Cys Gln Tyr Gln 400	· ·	1372
2 2	gtc atg gag tgc att gag Val Met Glu Cys Ile Glu 415	tag ggccggccag	1418
tgcaaggcca ctgcctgcc	ec gaggaegtge eegggaeegt	gcagtctgcg ctttcctctc	1478
ccgcctgcct agcccagga	t gaagggctgg gtggccacaa	ctgggatgcc acctggagcc	1538 .
ccacccagga gctggccgo	g gcaccttacg cttcagctgt	tgatccgctg gtcccctctt	1598

ttggggtaga	tgcggccccg	atcaggcctg	actcgctgct	ctttttgttc	ccttctgtct	1658	
gctcgaacca	cttgcctcgg	gctaatccct	ccctcttcct	ccacccggca	ctggggaagt	1718	
caagaatggg	gcctggggct	ctcagggaga	actgcttccc	ctggcagagc	tgggtggcag	1778	
ctcttcctcc	caccggacac	cgacccgccc	gccgctgtgc	cctgggagtg	ctgccctctt	1838	
accatgcaca	cgggtgctct	ccttttgggc	tgcatgctat	tccattttgc	agccagaccg	1898	
atgtgtattt	aaccagtcac	tattgatgga	catttgggtt	gtttcccatc	tttttgttac	1958	
cataaataat	ggcatagtaa	aaaaaaaaa	aaaaaa			1994	
<210> 4 <211> 21 <212> DNA <213> Artis	ficial Seque	ence					
<220>							
<223> PCR I	Primer						
<400> 4 ttgccctgtt	ggatgaatag	g				21	
<210> 5 <211> 20 <212> DNA <213> Artis	ficial Seque	ence					
<220>				•			
<223> PCR I	Primer						
<400> 5 tcgcccagta	cgtcctgatc					20	
<210> 6 <211> 29 <212> DNA <213> Artif	ficial Seque	ence					
<220>							·
<223> PCR I	Probe						
<400> 6 tctggaagag	ccaactgtgt	gagatggtg				29	
<210> 7 <211> 19 <212> DNA							

```
<213> Artificial Sequence
<220>
<223> PCR Primer
<400> 7
                                                                        19
gaaggtgaag gtcggagtc
<210> 8
<211> 20
<212> DNA
<213> Artificial Sequence
<220>
<223> PCR Primer
<400> 8
                                                                        20
gaagatggtg atgggatttc
<210> 9
<211> 20
<212> DNA
<213> Artificial Sequence
<220>
<223> PCR Probe
<400> 9
                                                                        20
caagetteee gtteteagee
<210> 10
<211> 1975
<212> DNA
<213> Homo sapiens
<220>
<220>
<221> CDS
<222> (111) ... (1370)
<400> 10
cgcgaaactg ggactttctc ggagcgccgg ggccctacca gcgttcacag tccgccgctc
                                                                        60
ccaccettet caegtetgae ggaetetget gaeageeett geeetgttgg
                                                         atg aat
                                                                       116
                                                          Met Asn
                                                                       164
agg cac ctc tgg aag agc caa ctg tgt gag atg gtg cag ccc agt ggt
Arg His Leu Trp Lys Ser Gln Leu Cys Glu Met Val Gln Pro Ser Gly
                              10
                                                   15
```

					cag Gln											212
					cac His 40											260
					gag Glu											308
					ctg Leu											356
					gag Glu											404
gag Glu	gcc Ala 100	agg Arg	aaa Lys	ctg Leu	gtg Val	gag Glu 105	aga Arg	ctc Leu	ggc Gly	ctg Leu	gag Glu 110	aag Lys	ctc Leu	gat Asp	ctg Leu	452
					cag Gln 120											500
tgc Cys	cag Gln	cag Gln	cag Gln	atg Met 135	gct Ala	gag Glu	gac Asp	aag Lys	gcc Ala 140	tct Ser	gtg Val	aaa Lys	gcc Ala	cag Gln 145	gtg Val	548
acg Thr	tcc Ser	ttg Leu	ctc Leu 150	Gly	gag Glu	ctg Leu	cag Gln	gag Glu 155	agc Ser	cag Gln	agt Ser	cgc Arg	ttg Leu 160	gag Glu	gct Ala	596
gcc Ala	act Thr	aag Lys 165	gaa Glu	tgc Cys	cag Gln	gct Ala	ctg Leu 170	gag Glu	ggt Gly	cgg Arg	gcc Ala	cgg Arg 175	gcg Ala	gcc Ala	agc Ser	644
					ctg Leu											692
cac His 195	agc Ser	gtg Val	cag Gln	gtg Val	gac Asp 200	cag Gln	ctg Leu	cgc Arg	atg Met	cag Gln 205	ggc Gly	cag Gln	agc Ser	gtg Val	gag Glu 210	740
					gag Glu											788
					gtg Val											836

				agc Ser												884
				ctc Leu												932
				gag Glu												980
				atg Met 295												1028
				gac Asp												1076
				gag Glu												1124
				ctg Leu												1172
				cgg Arg												1220
				ctc Leu 375												1268
				gag Glu			_		_	_		_	_	_		1316
				atg Met												1364
gag Glu	tag	ggco	:ggcc	cag t	gcaa	aggco	ca ct	gcct	gccg	g ago	gacgt	gcc	cggg	gacco	ŋtg	1420
cagt	ctgo	gc t	ttcc	ctctc	cc cg	gcctg	gccta	a gco	ccago	gatg	aagg	gctc	ıgg t	ggcc	cacaac	1480
tggg	gatgo	ca c	ctgç	jagco	cc ca	accca	ggaç	g cto	gccg	gcgg	caco	cttac	gc t	tcaç	gctgtt	1540
gato	cgct	.gg t	cccc	tctt	it to	gggt	agat	gcg	gcco	ccga	tcaç	gcct	ga d	ctcgc	etgete	1600
•															tcctc	
cacc	cggc	ac t	gggg	,aagt	c aa	igaat	gggg	g cct	gggg	gctc	tcag	ggaç	gaa c	etget	tcccc	1720

tggcagaget gggtggcage tetteeteec aceggacace gaceegeeeg eegetgtgee	1780
ctgggagtgc tgccctctta ccatgcacac gggtgctctc cttttgggct gcatgctatt	1840
ccattttgca gccagaccga tgtgtattta accagtcact attgatggac atttgggttg	1900
tttcccatct ttttgttacc ataaataatg gcatagtaaa aatccttgtg cattaaaaaa	1960
aaaaaaaaa aaaaa	1975
<210> 11 <211> 20 <212> DNA <213> Artificial Sequence	
<223> Antisense Oligonucleotide	
<400> 11	
cacctggatc acaagggcca	20
<210> 12 <211> 20 <212> DNA <213> Artificial Sequence <220>	
<223> Antisense Oligonucleotide	
<400> 12 cctcacttct ctgggcctta	20
<210> 13 <211> 20 <212> DNA	
<213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 13 tggagagctt cacagggagt	20
<210> 14 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	

.

<223> Antisense Oligonucleotide	
<400> 14 tgatgctgga gagcttcaca	20
<210> 15 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 15 gtgcctattc atccaacagg ·	20
<210> 16 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 16 acacagttgg ctcttccaga	20
<210> 17 <211> 20 <212> DNA <213> Artificial Sequence <220>	
<223> Antisense Oligonucleotide	
<400> 17 tgctgccggg ccaccactgg	20
<210> 18 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 18 ccccagagga gactcttcgc	20

•

<210> 19 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 19 agcgccctgt tctgaaggca	20
<210> 20 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 20 tcaggagcgc cctgttctga	20
<210> 21 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 21 ggtctcagga gcgccctgtt	20
<210> 22 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 22 ggagctcttg attctcctcc	20
<210> 23 <211> 20 <212> DNA	

<213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 23 agaatctggt tgctctgccg	20
<210> 24 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 24 ggctggcttg gaaatgcaga	20
<210> 25 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 25 ccctctggct ggcttggaaa	20
<210> 26 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 26 aacttgcaca tgaggaactc	20
<210> 27 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	

<400> 27 cgagtctctc caccagtttc	20
<210> 28 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 28 gagettetee aggeogagte	20
<210> 29 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 29 cttctgcctc ttcagatcga	20
<210> 30 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 30 ctgctccttc tgcctcttca	20
<210> 31 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 31 ctccacctcc cgcagagcct	20

<210> 32 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 32 catctgctgc tggcatctct	20
<210> 33 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 33 gactctggct ctcctgcagc	20
<210> 34 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 34 cagcetecaa gegaetetgg	20
<210> 35 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 35 ctctccagct gccgcgcctg	20
<210> 36 <211> 20 <212> DNA <213> Artificial Sequence	

<220>	
<223> Antisense Oligonucleotide	
<400> 36 tgtgctgctg ctgcagcgcc	20
<210> 37 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 37 cctgcacgct gtgctgctgc	20
<210> 38 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	•
<223> Antisense Oligonucleotide	
<400> 38 acctgcacgc tgtgctgctg	20
<210> 39 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 39 cacctgcacg ctgtgctgct	20
<210> 40 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 40	

tccatgcgga gcgcggcctc	2	0
<210> 41 <211> 20 <212> DNA		
<213> Artificial Sequence		
<220>		
<223> Antisense Oligonucleotide		
<400> 41 cgaggcggcc tggcgctcca	2	0
<210> 42 <211> 20 <212> DNA		
<213> Artificial Sequence		
<220>		
<223> Antisense Oligonucleotide		
<400> 42 ttctcctccg aggcggcctg	2	0
<210> 43 <211> 20 <212> DNA <213> Artificial Sequence		
<220>		
<223> Antisense Oligonucleotide		
<400> 43 ctcttctcct ccgaggcggc	2	0
<210> 44 <211> 20 <212> DNA <213> Artificial Sequence		
<220>		
<223> Antisense Oligonucleotide		
<400> 44		
taggccacct gcaactgggc	2	0
<210> 45 <211> 20		

.

<212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 45 gagctggtga taggccacct	20
<210> 46 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 46 gaagagetgg tgataggeea	20
<210> 47 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 47 gcccaccacg ctgctcttga	20
<210> 48 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 48 actgcccacc acgctgctct	20
<210> 49 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	

<223> Antisense Oligonucleotide	
<400> 49 tegetteege teactgeeca	20
<210> 50 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 50 agctgctgtt tgagatcttc	20
<210> 51 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 51 gctggagctg ctgtttgaga	20
<210> 52 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 52 gcctgctgga gctgctgttt	20
<210> 53 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 53 ggcctcctcg gcctgctgga	20

.

<210> 54 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 54 cagettateg ateaceteet	20
<210> 55 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 55 tccttcagct tatcgatcac	20
<210> 56 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 56 tctcagcctg gaagtccgcc	20
<210> 57 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 57 gggcctgcct ctcagcctgg	20
<210> 58 <211> 20 <212> DNA <213> Artificial Sequence	

<220>	
<223> Antisense Oligonucleotide	
<400> 58 ccgggcctgc ctctcagcct	20
<210> 59 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 59 ggccagcttc tcccgggcct	20
<210> 60 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 60 tctcggccag cttctcccgg	20
<210> 61 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 61 ttctcggcca gcttctcccg	20
<210> 62 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide ,	

<400> 62 ccttcttctc ggccagcttc	20
<210> 63 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 63 tgcagctgct ccagctgctc	20
<210> 64 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 64 ccgactcctg acagctggcc	20
<210> 65 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 65 ggctcctcct ctggctgggc	20
<210> 66 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 66 tggccggccc tactcaatgc	20
<210> 67	

<211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 67 gcgcagactg cacggtcccg	20
<210> 68 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 68 . aggaaagcgc agactgcacg	20
<210> 69 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 69 ccagcccttc atcctgggct	20
<210> 70 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 70 ccagttgtgg ccacccagcc	20
<210> 71 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	

<223> Antisense Oligonucleotide	
<400> 71	
caggtggcat cccagttgtg	20
<210> 72 <211> 20	
<211> 20 <212> DNA	
<213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
(223) Ancisense Origonacieociae	
<400> 72	20
ggctccaggt ggcatcccag	20
(010) 72	
<210> 73 <211> 20	
<212> DNA	
<213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 73	
geegeggeea geteetgggt	20
<210> 74	
<211> 20 <212> DNA	
<213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 74	
aagcgtaagg tgccgcggcc	. 20
<210> 75	
<211> 20 <212> DNA	
<213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 75	
agctgaagcg taaggtgccg	20

<210> 76 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 76 cgcatctacc ccaaaagagg	20
<210> 77 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 77 gcagacagaa gggaacaaaa	20
<210> 78 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 78 tcgagcagac agaagggaac	20
<210> 79 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 79 aggcaagtgg ttcgagcaga	20
<210> 80 <211> 20 <212> DNA	

. .

<213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 80 gttctccctg agagccccag	20
<210> 81 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 81 agcacccgtg tgcatggtaa	20
<210> 82 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 82 ggaatagcat gcagcccaaa	20
<210> 83 <211> 20 <212> DNA <213> Artificial Sequence	
<223> Antisense Oligonucleotide	
<400> 83 gcaaaatgga atagcatgca	20
<210> 84 <211> 20 <212> DNA <213> Artificial Sequence <220>	

<223> Antisense Oligonucleotide

<400> 84 tggttaaata cacatcggtc	20
<210> 85 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 85 agatgggaaa caacccaaat	20
<210> 86 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 86 agggcccgg cgctccgaga	20
<210> 87 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 87 aagggctgtc agcagagtcc .	20
<210> 88 <211> 20 <212> DNA <213> Artificial Sequence	
<220>	
<223> Antisense Oligonucleotide	
<400> 88 tattcatcca acagggcaag	20